



# Agri-News

## USDA – National Agricultural Statistical Service Iowa Field Office

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### Crop Production

**Iowa:** Corn: As of November 1, Iowa's 2008 corn for grain yield was forecast at 172.0 bushels per acre, unchanged from October 1. Production was forecast at 2.15 billion bushels, down 9 percent from last year. As of November 2, Iowa producers had harvested 43 percent of the corn crop, below last year and the 5-year average of 77 percent and 79 percent, respectively.

Soybeans: The November 1 soybean yield forecast of 46.0 bushels per acre is unchanged from the October 1 forecast, but down 6 bushels per acre from 2007. If realized, soybean production would be 441.6 million bushels, down from 448.8 million bushels last year. As of November 2, soybean harvest was 93 percent complete, slightly behind last year but 5 percentage points behind the 5-year average of 98 percent.

**United States:** Corn production is forecast at 12.0 billion bushels, down slightly from the October forecast and 8 percent below 2007. Based on conditions as of November 1, yields are expected to average 153.8 bushels per acre, down 0.1 bushel from October but 2.7 bushels above last year. If realized, this will be the second highest yield on record, behind

2004, and production will be the second largest, behind last year. Forecasted yields are higher than last year across the northern half of the Great Plains and northern and central Corn Belt. Yield prospects are lower than last year in the southern half of the Great Plains and Delta.

Soybean production is forecast at 2.92 billion bushels, down less than 1 percent from the October forecast but up 9 percent from last year. If realized, this will be the fourth largest production on record. Based on November 1 conditions, yields are expected to average 39.3 bushels per acre, down 0.2 bushel from October 1 and down 2.4 bushels from 2007. Compared with October 1, yields are forecast lower or unchanged across the Corn Belt and Great Plains, with the exception of Illinois, Indiana, and Missouri. Yields increased from the October 1 forecast in Alabama, Arkansas, Tennessee, New York, and Virginia. Area for harvest in the U.S. is forecast at 74.4 million acres, unchanged from October 1 but up 16 percent from 2007.

### November 2008 Production Summary - Iowa and United States

Crop	For Harvest		Yield per acre		Production	
	2007	2008	2007	2008	2007	2008
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
<b>IOWA</b>						
Corn for Grain	13,850	12,500	171.0	172.0	2,368,350	2,150,000
Soybeans	8,630	9,600	52.0	46.0	448,760	441,600
<b>UNITED STATES</b>						
Corn for Grain	86,542	78,177	151.1	153.8	13,073,893	12,019,894
Soybeans	64,141	74,374	41.7	39.3	2,675,822	2,920,589

# Iowa District Estimates

## Corn, 2007-2008

District	Harvested		Yield/acre		Production	
	2007	2008 <sup>1</sup>	2007	2008 <sup>2</sup>	2007	2008
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	2,020	1,830	163.5	183.0	330,200	334,910
NC	2,055	1,870	176.6	176.0	362,900	329,200
NE	1,626	1,460	175.8	170.0	285,800	248,150
WC	2,054	1,930	166.9	174.0	342,900	335,380
C	2,055	1,880	176.9	170.0	363,500	319,620
EC	1,470	1,300	179.1	176.0	263,300	228,700
SW	1,051	930	154.0	154.0	161,900	143,120
SC	562	460	157.2	148.0	88,350	68,100
SE	957	840	177.1	170.0	169,500	142,820
State	13,850	12,500	171.0	172.0	2,368,350	2,150,000

## Soybeans, 2007-2008

District	Harvested		Yield/acre		Production	
	2007	2008	2007	2008 <sup>2</sup>	2007	2008
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
NW	1,453	1,580	52.6	49.0	76,479	77,600
NC	1,108	1,245	52.3	45.0	57,907	56,100
NE	684	815	51.4	45.0	35,170	36,700
WC	1,384	1,485	50.7	46.0	70,208	68,400
C	1,245	1,370	54.7	47.0	68,120	64,500
EC	773	885	52.1	46.0	40,304	40,800
SW	896	960	51.2	45.0	45,832	43,300
SC	449	555	50.4	39.0	22,610	21,700
SE	638	705	50.3	46.0	32,130	32,500
State	8,630	9,600	52.0	46.0	448,760	441,600

<sup>1</sup> Harvest for grain <sup>2</sup> Yield rounded

## U.S. Corn Supply and Demand

CORN	2006-2007	2007-2008 (Est.)	2008-2009 <sup>1</sup> Projections November
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	1,967	1,304	1,624
Production	10,535	13,074	12,020
Imports	12	20	15
<b>Supply, total</b>	12,514	14,398	13,659
Feed & Residual	5,595	5,974	5,300
Food, Seed & Industrial	3,490	4,364	5,335
<b>Domestic, total</b>	9,085	10,338	10,635
Exports	2,125	2,436	1,900
<b>Use, total</b>	11,210	12,773	12,535
<b>Ending Stocks, total</b>	1,304	1,624	1,124
Avg. farm price (\$/bu)	3.04	4.20	4.00-4.80

<sup>1</sup> Preliminary

## U.S. Soybean Supply and Demand

SOYBEANS	2006-2007	2007-2008 (Est.)	2008-2009 <sup>1</sup> Projections November
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	449	574	205
Production	3,188	2,676	2,921
Imports	9	10	7
<b>Supply, total</b>	3,647	3,260	3,133
Crushings	1,808	1,801	1,745
Exports	1,116	1,161	1,020
Seed	80	93	90
Residual	69	-1	72
<b>Use, total</b>	3,073	3,054	2,928
<b>Ending stocks</b>	574	205	205
Avg. farm price (\$/bu)	6.43	10.10	9.10-10.60

<sup>1</sup> Preliminary

### Objective Yield Data: Iowa, 2003 - 2008

Year	Corn for Grain			Soybeans	
	Plant Population	Number of Ears	Average Row Width	Pods with Beans	Average Row Width <sup>2</sup>
	<i>Number per Acre</i>	<i>Number per Acre</i>	<i>Inches</i>	<i>Number per 18 sq. ft.</i>	<i>Inches</i>
2003	27,250	26,600	31.7	1,647	22.3
2004	27,850	27,500	31.4	1,741	21.3
2005	28,000	27,100	31.1	1,970	22.6
2006	28,600	27,350	30.8	1,760	22.4
2007	29,100	28,400	30.6	1,932	21.8
2008 <sup>1</sup>	29,250	28,600	30.5	1,770	22.6

<sup>1</sup> Preliminary. <sup>2</sup> Broadcast soybeans, 10.0 inches and less, are excluded from the average row width.

### Corn for Grain: Number of Ears per Acre Selected States, 2004 - 2008 <sup>1</sup>

State	2004	2005	2006	2007	2008
	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>	<i>Number of Ears</i>
Illinois	27,400	26,850	27,400	27,750	28,400
Indiana	26,050	24,650	25,750	26,800	27,700
Iowa	27,500	27,100	27,350	28,400	28,600
Kansas	22,150	20,900	20,750	20,800	20,650
Minnesota	29,200	28,050	28,250	28,600	29,450
Missouri	24,250	22,600	23,800	23,950	24,900
Nebraska	24,050	22,800	23,550	24,750	23,900
Ohio	26,050	24,650	25,450	25,950	27,250
South Dakota	22,700	23,050	21,700	22,700	23,800
Wisconsin	26,800	26,350	27,200	27,850	27,950

<sup>1</sup> Based on ear counts in plots selected for objective yield samples.

# THANK YOU

The USDA's National Agricultural Statistics Service, Iowa Field Office is conducting the *County Acreage and Production Survey*.

We want to thank you in advance for your response. We understand your time is valuable and we appreciate your effort in completing the survey. Your response provides important information to producers, agri-businesses, and policy makers.

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